

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

West Point  
Ind

West Point 15' go  
15X, 1.65  
11.2 E

P306



RECORD OF WELL

Locate well on plat of section.

1. Location: State N.Y. County Putnam  
Nearest P. O. \_\_\_\_\_ Direction from P. O. \_\_\_\_\_  
Distance from P. O. \_\_\_\_\_ miles; \_\_\_\_\_  $\frac{1}{4}$  sec. \_\_\_\_\_, T. \_\_\_\_\_, R. \_\_\_\_\_  
If in city, give street and number Town of Kent  
Formerly Smith's Cabin.
2. Owner: Mrs. Douglas Hyatt & Mrs. Jane Hyatt Address Cold Spring Road, Kent Cliffs.  
RFD #2, Carmel, N.Y.  
Driller: not known Address \_\_\_\_\_
3. Situation: Is well on upland, in valley, or on hillside? valley or hillside
4. Elevation of top of well: 720 ft. above the level of sea  
(Above or below) (Sea, depot, lake, or stream)
5. Type of well: dug; kind of drilling rig used shovel  
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
6. Depth of well: 15 ft.; year in which well was finished 1915-1916  
Does well enter rock? yes; if so, at what depth? 15 ft.; kind of rock \_\_\_\_\_
7. Diameter: At top 3'x3' inches; at bottom 3'x3' inches.
8. Principal water bed: \_\_\_\_\_  
(Gravel, sand, clay, or rock. If rock, state kind)  
Depth to principal water bed \_\_\_\_\_ ft.; thickness of bed \_\_\_\_\_ ft.  
If other water supplies were found, give depth to each \_\_\_\_\_
9. Casings: Kind freestone & concrete size 3'x3'; length 12 1/2 ft.; between depths of 0 and 12 1/2 ft.  
Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Packers (if any): Depth at which packers were used none; kind \_\_\_\_\_  
Screen or Strainer: Was well finished with screen? no; kind of screen \_\_\_\_\_;  
length of screen \_\_\_\_\_ ft.; diameter \_\_\_\_\_ inches; size of openings \_\_\_\_\_
10. Head: Does well at present overflow without pumping? no; did it overflow when new? \_\_\_\_\_;  
if flowing, give pressure \_\_\_\_\_ lb. per sq. inch; or height water will rise in a pipe \_\_\_\_\_ ft. above surface;  
original pressure or head \_\_\_\_\_; if not flowing, give water level in well \_\_\_\_\_ ft. below surface.
11. Pump: Is the well pumped? Formerly; kind of pump hand pump  
size or capacity of pump \_\_\_\_\_; kind of power human
12. Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;  
well has been pumped at goes dry every summer gallons per minute continuously for \_\_\_\_\_ hours;  
quantity of water ordinarily obtained from well \_\_\_\_\_ gallons per day.
13. Use: For what purpose is the water used? now used only for garden, 4 dogs, cat, 10-12 chickens
14. Quality of the water: no odor, taste, or corrosion; is there an analysis? partial (over)  
(Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: \_\_\_\_\_ Temperature of water \_\_\_\_\_ ° F.

2-10-50 Name of person filling blank W. Grossman from NYS Dept. Pub Health at Pough.  
Date 6-7-50 Address U.S.G. at Albany. And Mrs. Douglas Hyatt.



# LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft)	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS (Especially information as to water found)
	From—	To—		
Surrounding soil = gravel & clay. Some rock outcrops.				
Partial Analysis				
1-24-40 Hand pump spigot		cl	NO <sub>3</sub>	
		3.0	3.6	